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## SEQUENCE LISTING

## (1) GENERAL INFORMATION:

- (i) APPLICANT: Thomson, James A
- (ii) TITLE OF INVENTION: Primate Embryonic Stem Cells
- (iii) NUMBER OF SEQUENCES: 6
  - (iv) CORRESPONDENCE ADDRESS:

    - (A) ADDRESSEE: Quarles & Brady(B) STREET: 1 South Pinckney Street
    - (C) CITY: Madison
    - (D) STATE: WI
    - (E) COUNTRY: US
    - (F) ZIP: 53703
- (v) COMPUTER READABLE FORM: 20
  - (A) MEDIUM TYPE: Floppy disk

  - (B) COMPUTER: IBM PC compatible (C) OPERATING SYSTEM: PC-DOS/MS-DOS (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
  - (vi) CURRENT APPLICATION DATA:
    - (A) APPLICATION NUMBER: US 08/376,327
    - (B) FILING DATE: 20-JAN-1995 (C) CLASSIFICATION:
  - (viii) ATTORNEY/AGENT INFORMATION:
    - (A) NAME: Seay, Nicholas J
    - (B) REGISTRATION NUMBER: 27,386
    - (C) REFERENCE/DOCKET NUMBER: 960296.92905
    - (ix) TELECOMMUNICATION INFORMATION:
      - (A) TELEPHONE: 608-251-5000
      - (B) TELEFAX: 608-251-9166
  - (2) INFORMATION FOR SEQ ID NO:1:
    - (i) SEQUENCE CHARACTERISTICS:
      - (A) LENGTH: 25 base pairs
      - (B) TYPE: nucleic acid
      - (C) STRANDEDNESS: double
      - (D) TOPOLOGY: linear
    - (ii) MOLECULE TYPE: DNA (genomic)



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	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:	
	GCTGGATTGT CTGCAGGATG GGGAA	25
	(2) INFORMATION FOR SEQ ID NO:2:	
5	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 25 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: double</li> <li>(D) TOPOLOGY: linear</li> </ul>	
10	(ii) MOLECULE TYPE: DNA (genomic)	
	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:	
	TCCCCTGAAG AAAATTGGTT AAAAT	25
	(2) INFORMATION FOR SEQ ID NO:3:	
15	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 29 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: double</li> <li>(D) TOPOLOGY: linear</li> </ul>	
	(ii) MOLECULE TYPE: DNA (genomic)	
20	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:	
	GGATCCACCG TCAACACCAC CATCTGTGC	29
	(2) INFORMATION FOR SEQ ID NO:4:	
25	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 30 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: double</li> <li>(D) TOPOLOGY: linear</li> </ul>	
	(ii) MOLECULE TYPE: DNA (genomic)	
	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:	
30	GGATCCACAG GTCAAAGGGT GGTCCTTGGG	30
	(2) INFORMATION FOR SEQ ID NO:5:	
35	<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 30 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: double</li> <li>(D) TOPOLOGY: linear</li> </ul>	
	(ii) MOLECULE TYPE: DNA (genomic)	

	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:	
	GGGAATTCGC AGTTACTGAG AACTCACAAG	30
	(2) INFORMATION FOR SEQ ID NO:6:	
5	<ul><li>(i) SEQUENCE CHARACTERISTICS:</li><li>(A) LENGTH: 30 base pairs</li><li>(B) TYPE: nucleic acid</li><li>(C) STRANDEDNESS: double</li><li>(D) TOPOLOGY: linear</li></ul>	
10	(ii) MOLECULE TYPE: DNA (genomic)	
	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:	
	GGGAATTCGA AGCATGTCAA AGTGGTATGG	30

